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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/612,631	07/02/2003	Charles C. Hart	A-2202-AL	3645	
21378 APPLIED ME	7590 01/26/2007 DICAL RESOURCES CORPORATION		EXAMINER		
22872 Avenida Empresa			YABUT, DIANE D		
Rancho Santa I	Rancho Santa Margarita, CA 92688		ART UNIT	PAPER NUMBER	
			3734		
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SHORTENED STATUTOR	RY PERIOD OF RESPONSE	MAIL DATE	DELIVER	DELIVERY MODE	
3 MC	NTHS	01/26/2007	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)
	10/612,631	HART ET AL.
Office Action Summary	Examiner	Art Unit
	Diane Yabut	3734
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status	,	•
3) Since this application is in condition for allowar	action is non-final. nce except for formal matters, pro	•
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.
Disposition of Claims	·	,
4) ☐ Claim(s) 26-47 is/are pending in the application 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) 26-29,36-38,45 and 47 is/are allowed 6) ☐ Claim(s) 30-35,39-44 and 46 is/are rejected. 7) ☐ Claim(s) 26 and 28 is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.	
Application Papers		
9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 02 July 2003 is/are: a) ☐ Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Ex	☑ accepted or b)☐ objected to be drawing(s) be held in abeyance. See ion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119	• •	
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage
Attachment(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:	ate

DETAILED ACTION

This action is in response to applicant's amendment received on 18 December 2006. Examiner acknowledges the amendments made to the claims.

Claim Objections

1. Claims 26 and 28 are objected to because of the following informalities: On lines 10-11 of Claim 26 and lines 6 and 8 of Claim 28 it reads "first mating" and should just be --mating-- unless applicant wishes to use "first" and "second" before each element (protrusion, standing portion, mating window, and mating hole). Appropriate correction is required.

Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 30-32, 34-35, 39-41, 43-44, and 46 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In these claims it is indefinite as to which element (protrusion, standing portion, mating window, and mating hole) belongs to which interlocking member (first or second) or both. For instance, on line 1 of Claim 30 it reads "the protrusions," but it is indefinite as to which protrusions the applicant is referring to. If applicant is referring to protrusions on both interlocking

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members, then after "protrusions" it should read --of the first and second interlocking members--, or applicant may add "first" and "second" to all elements in independent Claims 26 and 28, and then add --first and second-- before "protrusions" in Claim 30.

4. Claims 33 and 42 recite the limitation "the assembly" in line 1 of both Claims 33 and 42. There is insufficient antecedent basis for this limitation in the claim.

Allowable Subject Matter

- 5. Claims 26-29, 36-38, 45, and 47 are allowed over the prior art.
- 6. Claims 30-35, 39-44 and 46 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

The following is an examiner's statement of reasons for allowance:

None of the prior art of record, alone or in combination, discloses first and second interlocking members with the combination of elements including a standing portion, a protrusion, which is smaller than a mating window, in the claimed configuration, such as all elements being disposed on both interlocking members. Prior art of record does disclose protrusions or standing portions, and mating windows, or mating holes, on interlocking members, yet lack the present invention's number, size, and positioning of the elements on both interlocking members.

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Conclusion

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Diane Yabut whose telephone number is (571) 272-6831. The examiner can normally be reached on M-F: 9AM-4PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Hayes can be reached on (571) 272-4959. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DY

MICHAEL J. HAYES
SUPERVISORY PATENT EXAMINER